

The Golden Beach Gas Project

Traffic and Transport

The Golden Beach Gas Project (Project) involves the development of the Golden Beach Gas Field in the Gippsland Basin to provide critical gas supply and storage infrastructure that will materially benefit the Victorian energy market.

Once in operation, the Project will initially increase the domestic gas supply before transitioning to storage operations which will enhance the energy market security and efficiency while supporting Victoria's transition to renewables.

Environment Effects Statement Process

The Minister for Planning determined that an Environment Effects Statement (EES) is required for the Project under the *Environment Effects Act 1978*. The EES process is underway and is assessing any potential environmental, social, economic, and planning impacts of the Project. An EES will be prepared setting out these assessments and our approach to mitigating any impacts.

As part of the EES process, an assessment of the impacts of project traffic and transport has been undertaken. GB Energy has prepared this fact sheet to explain the Traffic and Transport Impact assessment and welcomes any feedback.

Traffic and transport

Specialists have completed an assessment of the potential traffic impacts associated with the Project. This study has assessed the key construction and operational activities likely to impact local road use because of traffic. During the peak of construction, we expect some additional traffic from workers accessing construction sites and trucks delivering materials and equipment.

The specialists have undertaken road-side surveys and desktop assessments to assess the impacts that project traffic will have on the community and road use.

Key findings

- Key findings of the assessment into traffic and transport include:
- The existing conditions of Shell Back Way and Sandy Camp Road are not appropriate for the proposed use and will require improvement upgrades prior to construction.
 - During operation, transport impacts are considered negligible for the road link and intersection capacity due to the relatively low existing traffic volumes and minor traffic generated.



Figure: Traffic Impact Assessment study roads.